User's Guide
Portable DVD Player
MODEL: DVD8039B

IMPORTANT SAFEGUARDS
1. Power sources — Only use the AC/DC power converter that is packed with the unit. Using other adapters could seriously damage the unit.
2. Power-cord protection — Power Supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. Pay particular attention to cords at plugs, convenience receptacles, and the point where they exit from the unit.
3. Enclosure removal — Never remove the enclosure.
4. Drop — Do not drop the unit or apply strong shock to it.
5. Ventilation — Avoid hindering the ventilation of the unit.
6. Abnormal smell — If an abnormal smell or smoke is detected, immediately turn the power OFF and pullout the power cords. Contact your dealer or nearest service center.
7. Temperature — The unit may not function properly if used at extremely low, or freezing temperatures. The ideal ambient temperature is above +5°C(41°F).
8. Water and moisture — The unit should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, etc.
9. Vibration — Avoid placing the unit on an unstable place such as a shelf or in a place subject to vibrations.
10. Magnetic fields — keep the unit away from sources of magnetic fields such as TV sets, speaker systems, radio, motorized toys or magnetized objects.
11. Nonuse periods — The power cord of the unit should be unplugged from the outlet when left unused for a long period of time.
12. Damage requiring service — The unit should be serviced by qualified service personnel when:
   A. The power-supply cord or the plug has been damaged.
   B. Objects have fallen, or liquid has been spilled into the unit.
   C. The unit has been exposed to rain.
   D. The unit does not appear to operate normally or exhibits a marked change in performance.
   E. The unit has been dropped, or the enclosure damaged.
13. Servicing — The user should not attempt to service the unit beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.
14. CAUTION — TO PREVENT ELECTRIC SHOCK DO NOT USE THE AC PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.

GETTING STARTED

Unpacking
Unpack the unit and make sure that all accessories are put aside so they will not be lost. We recommend that you retain the original carton and packing materials for use should you transport or ship the unit in the future. Keep this manual handy for future reference.

• Portable DVD Player With Battery Pack. .................................................. x1
• AC adpator. ............................................................................................................. x1
• Earphones. .................................................................................................................. x1
• User manual. ............................................................................................................... x1

LOCATION OF CONTROLS

Caring for the player
• “The apparatus shall not be exposed to dripping or splashing” and that no objects filled with liquid shall be placed on the unit.
• This appliance is classified as a CLASS 1 LASER product.
• The CLASS 1 LASER PRODUCT MARKING is located on the rear panel.
• This product contains a low power laser device. To ensure continued safety, do not remove any cover or attempt to gain access to the inside of the product. Refer all servicing to qualified personnel only.

MAINTENANCE AND CARE

Cleaning the Unit
• To prevent fire or shock hazard, do not expose the appliance to rain or moisture.
To avoid electrical shock, do not open the cabinet.
Refer servicing to qualified service personnel only.
The AC cord must only be changed at qualified service facility.
• This appliance is classified as a CLASS 1 LASER product.
• The CLASS 1 LASER PRODUCT MARKING is located on the rear panel.
• This product contains a low power laser device. To ensure continued safety, do not remove any cover or attempt to gain access to the inside of the product. Refer all servicing to qualified personnel only.

WARNING
To prevent fire or shock hazard, do not expose the appliance to rain or moisture.

Before using the player, please ensure that the local AC voltage is suitable for this unit.
**POWER SOURCES**

**Using AC Adapter for Player**
Insert the DC plug at the end of the adapter cord into the DC IN jack at the right side of the player. Then plug the other end into an AC wall outlet.

**Notes:**
- Only use with the supplied AC adapter. Using with other AC adapter could be damaged.
- Remove both DC plug & AC-IN plug, to disconnect the AC adapter when not necessary.

**Charging the Battery**
Unit has built-in NiMH battery, then refer the step of “Using AC Adapter for player” to connect power converter.

**Notes:**
- For the kind of Ni-MH rechargeable battery, it will not be fully charged when a battery to be charged first time, please note that the discharging time will be short.
- The battery will be operated normally with normal capacity after 4~5 times of charging and discharging. It is not a defect and abnormal battery.
- After a period of storage, or not use for a period, it will require users to repeat above mentioned steps to get the battery back to normal condition.
- The battery is fully charged for approximately 4~6 hours after the AC adaptor is connected.

**Battery Low Indication**
When the rechargeable battery packs becomes weak, the LOW BATTERY indicator will light and you will have approx. 5 more minutes of playing time. Charge the battery full (3 to 3.5 hours) in this situation or use AC power.

**BASIC OPERATION**

**Virtual Remote**
Press “Virtual Remote” button. The diagram appear on screen, there are 12 functions. press the navigation buttons (△/▽/×/▶) move high-light to select your desired function.

Through the Enter button to press the Virtual button on screen, to control or achieve the function.

**3D Sound**
3D audio post-processing will give a multichannel effect when using only 2 speakers. This only works with discs encoded with Dolby, Pro Logic, Dolby Digital and DTS multi-channel audio tracks.

Press the Virtual 3D button repeatedly to achieve the highest quality sound. The following surround effects will appear on the TV screen when you press the 3D button repeatedly: SURROUND ROCK ➔ SURROUND POP ➔ SURROUND LIVE ➔ SURROUND DANCE ➔ SURROUND TECHNO ➔ SURROUND CLASSIC ➔ SURROUND SOFT ➔ SURROUND OFF ➔ (return **)

**SLOW/F, SLOW/R button:**
Press this virtual button on screen, to select slow-motion forward or rewind playback at 1/2, 1/4, 1/8, 1/16 normal speed without sound.

**Notes:** This player does not support slow-motion for playback audio CD & MP3-disc, and slow-motion re-wind (SLOW/R) does not support playback VCD disc and “ ∞ ” will appear on the TV screen if you press SLOW/R button when playing a VCD disc.

**ZOOM Function**
Note: MP3 discs does not support this function.

Press Virtual ZOOM button (Zoom x2, x3, x4) during normal, slow or still playback mode. This player can magnify a picture and use Navigation Arrow buttons (+, -, ×, ◀, ◀) to select desired part of the zoomed picture.

**REPEAT button**
While in the Playback mode, press the Virtual REPEAT button once; “ ∞ TRACK ” will appear briefly on the TV screen and the currently playing Chapter will repeat continuously.

While in the Playback mode, press the Virtual REPEAT button a second time; “ ∞ TITLE ” will appear briefly on the TV screen and the currently playing Title will repeat continuously.

Press the Virtual REPEAT button once more to cancel Repeat mode.

**SEARCH REV( ) and FF( ) button:**
These buttons allow searching ahead/back at 4-level speeds 1st press: x2 ➔ 2nd press: x4 ➔ 3rd press: x8 ➔ 4th press: x16

**Notes:** Press the PLAY( ) button to resume normal playback.

**A-B REPEAT button**
Note: MP3 discs does not support this function.

**DVD disc:**
- You can repeatedly play a given portion by operating as following:
  - To press this button once to define the portion head.
  - To press this button again to define the portion toe. Then the portion will be played repeatedly.

**CD / VCD disc:**
- To Repeat play a track, simply select the track as described on the previous page, then press the Virtual REPEAT button once; “ ∞ TRACK ” will appear on the TV screen and the unit will repeat the selected track continuously until the STOP( ) button is pressed.

- To Repeat play all tracks on a CD, press the Virtual REPEAT button a second time; “ ∞ ALL ” will appear on the TV screen and unit will repeat the CD continuously until the STOP( ) button is pressed.

To cancel Repeat play, press the Virtual REPEAT button until “ REPEAT ” disappears from the TV screen.

**Random Playback**
Press the Virtual RANDOM button once and “RANDOM” will appear on the TV screen.
Press the PLAY( ) button and the unit will play all the tracks back in random order. After 20 tracks have been randomly played, the unit will automatically stop playing and enter the Stop mode. To cancel Shuffle, press the Virtual RANDOM button a second time “RANDOM” will disappear from the TV screen.

**Audio menu**
Press Virtual AUDIO MENU button, you can change the audio language from the one selected at the initial settings to a different language, if available.

**Subtitle Menu**
Press Virtual SUBTITLE MENU button to select a subtitle language, and to turn the subtitle menu on/off. This feature is not available on all discs.

**Angle Mark**
This only works when there is an angle mark on the disc.
- Select “ON” the screen shows the angle mark when playing a DVD.
- Select “OFF”, the angle mark is not shown.
PLAYBACK MODE

DVD Menu
Press the DVD MENU button, and the Main Menu of the disc will appear. Use the (↑,↓,→,←) button to select the desired option, and then press the ENTER button.

This is not available on all discs.

Title Menu
Press the TITLE MENU button and the Title Menu of the disc will appear. Use the (↑,↓,→,←) button to select the desired option, and then press the ENTER button.

This is not available on all discs.

Display Button
1. Press DISPLAY button to show the elapsed time and remaining time of the playing disc.
2. Each time display button is pressed, the time will change on the screen as follows:
   - DVD disc:
     Title Elapsed → Title Remain → Chapter Elapsed → Chapter Remain → Display Off → (return ↑)
   - VCD & CD
     Single Elapsed → Single Remain → Total Elapsed → Total Remain → Display Off → (return ↑)

SKIP REV() and FF() button
Press these buttons to go to the previous/next chapter (DVD) or track (CD).

PAUSE/STEP (II) button
Press button once to pause the picture. Repeatedly press the PAUSE/STEP (II) button to play the DVD one frame at a time.

PBC function (VCD 2.0 only)
DVD MENU button: When playing VCD. This button switches PBC functions on or off.
Note: MP3 discs does not support this function.
• When playing VCD with PBC functions, you can enjoy simple interactive software on TV screen.
• When playback, there are such functions as track selection, stop, previous/next scene, fast forward/backward, rewind, play/pause and karaoke for you to select.
• PBC functions can be auto run after the disc is loaded and its logo appears on VFD.
• Desired tracks can be selected by pressing numeric buttons when PBC functions are ON.
After selected, press ENTER, player will start playing the desired track.
PBC functions allow you to select programs guided by simple interactive software.

MP3 BASIC OPERATION (continue)

Playback track in folder.
Press the NAVIGATION (↑,↓) button to select the folder, press NAVIGATION (↑) button or “ENTER” button to enter folder.
Note: If had a sub-folder, repeat above procedure to enter the folder.
Press the NAVIGATION (↑,↓) button to select your desired track, then press PLAY (►) button to playback, the PLAY (►) indicator show on screen.
The player will continuous playback until finish all tracks in such folder, the player will stop automatically.

Selecting Folder/Tracks Using the Number Buttons
During playback, press the Numeric buttons corresponding to the track numbers to select your desired track. The unit will jump to the new track and then press ENTER or PLAY (►) button to playback.

Select/Back to Folder Menu
When in the folder, or in the sub-folder on screen.
Press the NAVIGATION (↑,↓) button, or press “ENTER” button, when the cursor highlights the folder ( ), the screen will back to previous folder or repeat the procedure to exit to ROOT. If cursor is highlighting the track or named folder, press the NAVIGATION (↑) button, the screen will back to the previous folder or the Root. The above functions are also available in PLAY mode.

JPEG PICTURE OPERATION

PLAYBACK OF A JPEG PICTURE DISC
1. Switch on the power knob on main unit right panel.
2. Press the Lid open button to open the lid cover, insert a disc with the label side facing up on the disc tray.
3. Push down the center front edge on the lid, to close secure. After loading, the FOLDER/PLAYBACK menu will appear on the panel screen, Press the navigation (↑,↓) button to select the desired folder/file.
4. Press the PLAY (►) ENTER button to confirm. Press the navigation (↑,↓) buttons to select the desired picture, the image preview of the picture will appear in the image preview area. Press the PLAY (►) ENTER button to play the picture. Press the Stop (■) button stop playback. To select other folders, press navigation (↑,↓) button to select "- -" followed by press the PLAY (►) ENTER button to go back to select the folders and use the navigation (↑,↓) button to select the desired folder again.

IMPORTANT
When the “CD” symbol appears while pressing a button, this means that the corresponding function cannot be performed either on the disc inserted, or in the selected mode.
Initial Setting
1. Press the Setup button to display the Setup Menu.
2. Press the " • " or " • " Navigation buttons to move the Yellow Disc symbol underneath the icons on top of the TV screen to your desired icon page.

The following icons represent 5 Setup Page:

- TV Display
- Angle Mark
- Speaker Setup Page
- Video Setup Page
- Preference Page
- Exit Setup Page

Select a menu icon using the ( • ) buttons and press ENTER to confirm. Then press ENTER to confirm your selection. Return to a previous menu using the ( • ) button. To exit from the menus, press the SETUP button again or select the ( • ) icon and press ENTER.

General Setup
The setting structure is as follows:

TV DISPLAY
1. Normal/PS
   - Note: "PS" stand for "Pan Scan" This is selected when the unit is connected with a normal TV.
   - Wide-Screen images are shown on the screen, but with some parts cut automatically.

2. Normal/LB
   - Note: "LB" stand for "Letter Box" This is selected when the unit is connected with a normal TV.
   - Wide-Screen images are shown on the screen, with black belt on the top and bottom.

3. Wide
   - This is selected when the unit is connected with a wide-screen TV.

ANGLE MARK
This only works when there is an angle mark on the disc:
• Select "ON" the screen shows the angle mark when playing a DVD.
• Select "OFF" the angle mark is not shown.

OSD LANG
To change language of setup menu, choose the language using ( • • ) buttons and press ENTER to confirm.
• English / Spanish / German / French

Screen Saver
Start the screen saver, the screen saver image appears when the unit stops or the image is motionless for approximately 1 minute. This saver can keep the screen from being damaged.
• ON: Start the screen saver.
• OFF: Remove the screen saver.

Speaker Setup Page
Select Audio setup in the Setup Menu and then Select the Speaker Setup Menu using the ( • • ) buttons to navigate through the menus/screens and press the Enter button to confirm.

LT/RT: The front speakers are in theatrical LT/RT downmix mode.
Stereo: The front speakers are in Stereo downmix mode.

Video Setup Page
• Brightness: To adjust more shining or darken picture.
• Contrast: To adjust increase or decrease picture contrast.
• Colour: To adjust increase or decrease colour intensity.
• Enter: To increase or decrease the level. Press the ( • • ) button to move the cursor to increase or decrease the level. Press ENTER to confirm.

Preference Setup Page
• Audio: To change dialogue language, choose the language using the ( • • ) buttons and press ENTER to confirm.
• Subtitle: To change subtitle language, choose the language using the ( • • ) buttons and press ENTER to confirm.
• Disc menu: To change language of menu, choose the language using the ( • • ) buttons and press ENTER to confirm.
• Parental: You can control access to the player and the type of discs your family can watch with the rating function. There are eight levels of parental control.
Rating Level: 1 Kid Saf = 2 G = 3 PG = 4 PG13 = 5 PG = 6 R = 7 NC-17 = 8 Adult
1. Press the ( • • ) button and then select the rating level using the ( • • ) buttons.
2. Press ENTER to enter the Password Verify menu.
3. Enter your four-digit password and press ENTER, if you have not chosen one yet, the factory preset password is 1234.
4. Password change: This option allows you to set or change the password.
1. Press the ( • • ) button and then press ENTER to enter the Password Change menu.
2. To change the password, enter the current four-digit password in the "Old Password" column. Then enter a new password in the "New Password" column. You are then prompted to enter it again in the "Confirmed Password" column to confirm and press ENTER.

Specifications
Power requirements: DC IN 9V (Center Positive), 1.5A
Battery pack: Ni-MH DC 3.6V x 2
Power consumption: 12W
Signal system: NTSC / PAL
Weight: LB (main unit + battery packs)
Dimensions: 8.4 (W) x 5.3 (H) x 2 (D) inches
Operating temperature range: +5°C to +35°C
Operating humidity range: 5 to 90% (no condensation)
Battery charging time: Approximately 3-4 hours
Battery life (Fully charge): Approximately 2.5 hours

Discs played:
(1) DVD/VIDEO disc:
- 12cm single-sided, single-layer
- 12cm single-sided, dual-layer
- 12cm double-sided, single-layer
- 8 cm single-sided, single-layer
- 8 cm single-sided, dual-layer
- 8 cm double-sided, single-layer
- 12cm disc

(2) Compact disc:
- 8 cm disc

Video output level:
- 1 Vp-p
- 1 Vrms (1 Khz, 0dB)

Audio output level:
- 1 Vrms (1 Khz, 0dB)

Audio signal output characteristics:
- Frequency responses:
  - DVD (linear audio): 125Hz -18Hz
  - CD audio: 125Hz - 18Hz
- S/N ratio: 70dB
- Wow and flutter: below measurable level

Pickup:
- Wave length: 655nm
- Laser power: CLASS I

Troubleshooting
No power
• Insert the AC power plug securely into the power outlet.

No power after battery recharged
• Battery recharging circuit operate in Power OFF. Switch off the unit for battery recharging.

Play fails to start even when PLAY is pressed.
Play starts but then stops immediately.
• Condensation has formed: wait about 1 to 2 hours to allow the player to dry out.
• This player cannot play a disc other than DVD, MP3 and CD.
• The disc may be dirty and may require cleaning.
• Ensure that the disc is installed with the label side up.

No sound or No picture.
• May the battery power is exhausted, connected with the power converter again.
• May the unit is in STANDBY mode, press PLAY( • ) ENTER button once, the unit will reactive again and back to Disney open screen.

Picture is distorted during rapid advance or rapid reverse.
• The picture will be somewhat distorted at times: this is normal.

No rapid advance (or rapid reverse play).
• Some discs may have sections which prohibit rapid advance (or rapid reverse.)

No 4.3 (16:9) picture.
• Choose the correct setup "TV SCREEN" item which matches the TV set used.

No key operation is effective.
• Slide the POWER knob to OFF mode, and then back to ON.
(One player may not be operating properly due to lightning, static electricity or some other external factors.)

Play does not start even when title is selected.
• Confirm the RATING LEVEL setting.

Audio soundtrack and/or subtitle language is not the disc, the initial settings.
• If the audio soundtrack and/or subtitle language does not exist on the language selected at the initial settings will not be seen/heard.

No subtitles.
• Subtitles appear only with discs which contain them.
• Subtitles are cleared from the TV monitor. Perform the steps on portion SUBTITLE to display the subtitles.

Alternative audio soundtrack (or subtitle) language fail to be selected.
• An alternative language is not selected with discs which do not contain more than one language.

The password for rating level has been forgotten.
• Please contact your local sales dealer.

When AC-DC adaptor plug-in a while, FULL and CHARGE indicators blink, then CHARGE indicator light on RED, but rechargeable battery is released.
• It is a system test for recharge circuit, and then the circuit is powered ON, which is not a malfunction.

MP3 FAQs (Frequently Asked Questions)
Please read before playing an MP3 CD.

What is an MP3 file?
An MP3 file is a computer format that makes a usually large music file into a smaller one which is more convenient to download and share.

Can I record my own MP3 CDs?
Yes, but you need a CD recorder, which is available from your local computer store.
Where can I find MP3 files?
MP3 files are available all over the internet.
Can this unit read regular music CDs?
Yes it can. However, you cannot mix MP3s and WAV files on the same CD. If you do this, the CD Player will play only the MP3 files.
Can I use the MP3 extension for non-audio data files?
No, this may result in serious malfunction and harmful noise interference.

Can I mix MP3 files with other file types on the CDR?
Yes, but your CD player will ignore those files and read only the MP3 files on the CDR.

Does this unit support subdirectories (subfolders)?
Yes, it can read MP3 files from subfolders.
ABOUT DISCS
The region number for this DVD player is
See the following page for information regarding region numbers.

PLAYABLE DISCS:
The following discs can be played back on this DVD player:

<table>
<thead>
<tr>
<th>Disc size</th>
<th>Audio &amp; Video Types</th>
</tr>
</thead>
<tbody>
<tr>
<td>12cm</td>
<td>DVD, Audio CD, CD</td>
</tr>
<tr>
<td>8 cm</td>
<td>SVCD, CD, VCD</td>
</tr>
</tbody>
</table>

MP3 Discs
When playing an MP3, the total number of files will appear in the display, and the panel screen will list the folders/tracks. MP3 is the abbreviation of “MPEG 1 Audio Layer3”. MPEG Audio is a format that compresses the audio portion only.

IMPORTANT NOTES:
Due to many variables, including recording condition, type of disc, writing software, etc. this unit does not guarantee playback of all MP3 discs.

DISC TYPES:

DVD
Data on most DVDs is divided into sections called “titles” and then into subsections called “chapters”, each of which is given a title or chapter number. Some features of this DVD player will not operate with some DVD discs as they are preset. If a function you selected does not run as desired, refer to the manual accompanying the DVD disc.

AUDIO CD
Data on an audio CD is divided into sections called “tracks”, each of which is given a track number.

IMPORTANT:
It is important that you read the manual that accompanies the DVD disc, as there are features that are on the DVD player that cannot be used with certain DVDs. There are also extra features on the DVD disc that are different for each DVD disc, so they are not explained in this owner’s manual.

This player conforms to the NTSC and PAL color systems. However, if you are in the USA, leave this setting on NTSC. If incorrectly set to PAL, the TV picture will roll vertically. In this case, simply turn the DVD off, and then back on.

Notes on Copyright:
It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public and rent copyrighted material without permission. DVD video discs are copy protected, and any recordings made from these discs will be distorted. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation, and is intended for home and other limited viewing uses only, unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

Region Management Information:
This DVD Player is designed and manufactured to respond to the Region Management information that is recorded on a DVD disc. If the Region number described on the DVD disc does not correspond to the Region number of this DVD player, this DD player cannot play that disc.

You may not be able to play back some DVD video discs on this player if they were purchased from outside your geographic area or made for business purposes. When you try to play back an unauthorized disc, “Wrong Region” appears on the screen.